

## **CERTIFICATE OF MAILING**

I hereby certify that this paper, together with all enclosures identified herein, are being deposited with the United States Postal Service as first class mail, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date indicated below.

6-3-04

Date

Anna M. Matthews

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/713,792

2873

Confirmation No.: 4190

**Applicant** 

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David L. Poll et al.

Filed

:

November 14, 2003

TC/A.U.

Examiner

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Docket No.

:

GEN10 P-326C

Customer No.

028,469

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Dear Sir:

Pursuant to 37 CFR §§1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached substitute for form s1449A/PTO and 1449B/PTO. This Information Disclosure Statement is being filed more than three months after the filing date of the above-referenced application but, to the undersigned's knowledge, before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed foreign patent documents and non-patent literature are attached. As the Office has waived the requirement under 37 CFR §1.98(a)(2)(i) for submitting a copy of each

Applicant

David L. Poll et al.

Appln. No. :

10/713,792

Page

cited U.S. patent and each U.S. patent application publication, copies of the listed U.S. patents and U.S. patent application publication documents are not included with this submission.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 16-2463.

Respectfully submitted by,

David L. Poll et al.

Price, Heneveld, Cooper, DeWitt & Litton LLP

6-3-2004

Date

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PTO/SB/08a (08-03)

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Substitute for form INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

(Use as many sheets as necessary)

Sheet

Complete if Known			
Application Number	10/713,792	_	
Filing Date	11/14/2003		
First Named Inventor	David L. Poll		
Art Unit	2873		
Examiner Name			
Attorney Docket Number	GEN10 P-326C	J	

Examiner	Cito	Document Number	Publication Date	DOCUMENTS  Name of Patentee or	Boss Columns Lines Where
Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2 (If known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 4,640,583	2/1987	Hoshikawa et al.	
		<sup>US-</sup> 4,671,619	6/1987	Kamimori et al.	
		<sup>US-</sup> 4,702,566	10/1987	Tukude	
		<sup>US-</sup> 4,893,908	1/1990	Wolf et al.	
		<sup>US-</sup> 4,958,917	9/1990	Hashimoto et al.	
		<sup>US-</sup> 5,066,111	11/1991	Singleton et al.	
-		<sup>US-</sup> 5,076,673	12/1991	Lynam et al.	
		<sup>US-</sup> 5,124,832	6/1992	Greenberg et al.	
		<sup>US-</sup> 5,136,419	8/1992	Shabrang	
		<sup>US-</sup> 5,161,048	11/1992	Rukavina	
		<sup>US-</sup> 5,336,448	8/1994	Byker	
		<sup>US-</sup> 5,384,653	1/1995	Benson et al.	
		<sup>US-</sup> 5,657,149	8/1997	Buffat et al.	
		<sup>US-</sup> 5,724,176	3/1998	Nishikitani et al.	
		<sup>US-</sup> 5,725,809	3/1998	Varaprasad et al.	
		<sup>US-</sup> 5,856,211	1/1999	Tonazzi et al.	
		US- 5,889,608	3/1999	Buffat et al.	
		<sup>US-</sup> 5,995,273	11/1999	Chandrasekhar	

			FOREIG	N PATENT DOC	JMENTS		
Examiner	Cite	Foreign Pa	tent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.¹	Country Code	<sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EP	0947874	10/1999			
		EP	0947875	10/1999			
		EP	0947876	10/1999			
		wo	9857228	12/1998			
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Examiner		Date	
Signature			
Signature		Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO				Complete if Known			
0000				Application Number	10/713.792		
IN	INFORMATION DISCLOSURE			Filing Date	11/14/2003		
	TATEMENT BY A			First Named Inventor	David L. Poll		
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(Use as many sheets as necessary)				Examiner Name			
heet	2	of	2	Attorney Docket Number	GEN10 P-326C		

				DOCUMENTS	·····
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6,045,724	4/2000	Varaprasad et al.	
		<sup>US-</sup> 6.055.088	4/2000	Fix et al.	
		0S- 6,064,509	5/2000	Tonar et al.	
		<sup>US-</sup> 6,084,702	7/2000	Byker et al.	
		US- 6,207,083	3/2001	Varaprasad et al.	
		US- 6.317.248	11/2001	Agrawal et al.	
-		l <sup>us-</sup> 6.373.618	4/2002	Agrawal et al.	
		<sup>US-</sup> 6,407,847	6/2002	Poll et al.	
		<sup>US-</sup> 6,449,082	9/2002	Agrawal et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code 3-Number 4-Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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Signature	Considered	1

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Known
Application Number	10/713,792
Filing Date	11/14/2003
First Named Inventor	David L. Poll
Art Unit	287
Examiner Name	Ben, Loha
Attorney Docket Number	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		R. SULLIVAN ET AL., "Effect of Switching Control Strategies on the Energy Performance of Electrochromic Windows," SPIE, p. 443-455,	
		A.W. CZANDERNA ET AL., "Durability Issues and Service Lifetime Prediction of Electrochromic Windows for Buildings Applications," Solar Energy Materials & Solar Cells, 56 ed., p. 419-436,	
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Examiner Signature	Date Considered	
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